# LAND RECLAMATION COMMISSION

## **STATE OF MISSOURI**

P.O. BOX 176 JEFFERSON CITY, MISSOURI 65102 573-751-4041

			Per	mit To Enga	age in Sur	face Mining	3	
				LAND RECLAN	MATION CO	MMISSION		
		Dursuant to "Th		UBLE EAGLI			mity with the statements	
		In the	application, stone	a permit is here in the sta	by granted te te of Missou	to engage in sui iri. The extent	rface mining of of the	
		•	• •	(s) will be on coperation(s) ur		acres, mor	re or iess. llows: Renewal	
County	Section	Township	Range	Acres Renewed	Acres New	Total Acres	Site/Stream Name	Site Numbe
Webster	01, 02	28N	18W	8	0	8	Site #2	0749
		forth in "	The Land Re		RSMo. 200	1, or in such ru	all of the conditions set alles and regulations Commission.	
IN WI'	TNESS WHER	REOF I have her	eunto set my	hand this	14th (	day of	May 2004	
							Why / Mr. RECTOR OF STAFF	
D 5- N1 -	0.550	7				Land R	Reclamation Commission	

Permit No. 0772T

Effective Date 05/14/2004

Expiration Date 05/03/2005

MO 780-1122 (6-95)

# MISSOURI CEPARTMENT OF NATURAL RESOURCES

REGEIVED

LAND RECLAMATION COMMISSION

APR 2 8 2004 P.O. BOX 176

PERMIT RENEWAL FOR	INDUSTRIAL MINERAL			JEFFERSON CITY, MO 65102-0176			
NAME OF CORPORATION, COMPANY, PARTNERSHIP OR INDIVIDUAL  Double, Eagle Aggregates, L.L.C.  MISSOURI LAND  GECLAMATION COMMISSION  23-04							
Double Eagle Aggreg	ates, L.L.C.			STATE ZIP CODE			
10920 Lawrence 2050	·	ller		MO 65707			
JII Scot/ John Sco		TELEPHONE NUMBER 417-767-2900					
FEES: COMPLETE SECTION I OR SECTIO							
SECTION I. Fees: Open pit operators and	hose mining more than 5,00	00 tons of sand ar	nd/or grave	el:			
1. To compute the site fee complete the in	formation below:						
SITE NAME OR NUMBER (add a separate sheet for additional sites)	Mark each month that the state the permit year	site will be operate	ed during	For sites operated less than six months per permit year pay \$150  For sites operated six months or more per permit year pay \$300			
1世0772 T 0749	Jan Feb Mal App May Jun	WILAU SEP OCI	Nov. Oec				
2.	Jan. Feb, Mar, Apr, May, Jun,	Jul, Aug, Sep, Oct.	Nov, Dec				
з.	Jan, Feb, Mar, Apr, May, Jun,	Jul, Aug, Sep, Oct,	Nov, Dec	\$			
4.	Jan, Feb, Mar, Apr, May, Jun,	Jul, Aug, Sep, Oct,	, Nov, Dec	\$			
5.	Jan, Feb, Mar, Apr, May, Jun,	Jul, Aug, Sep, Oct,	, Nov, Dec	\$			
6.	Jan, Feb, Mar, Apr, May, Jun,	Jul, Aug, Sep, Oct,	, Nov, Dec	\$			
7.	Jan. Feb, Mar, Apr, May. Jun,	Jul, Aug, Sep, Oct,	, Nov, Dec	\$			
8.	Jan, Feb, Mar, Apr, May, Jun,	Jul, Aug, Sep, Oct,	, Nov, Dec	\$			
9.	Jan, Feb, Mar, Apr, May, Jun	Jul, Aug, Sep, Oct	, Nov, Dec	\$			
10.	Jan, Feb, Mar, Apr, May, Jun,	Jul, Aug, Sep, Oct	, Nov, Dec	\$			
TOTAL SITE FEE							
2. Acreage Fee \$5 X number of	of acres bonded			\$ 40.00			
3. Annual Permit Fee\$ 500							
4. Total Fee (Add totals from 1, 2 and 3)							
NOTE: If Total Fee exceeds \$2,500.00 then pay only\$ 2,500							
SECTION II. FEES: Sand or gravel operators mining less than 5,000 tons per year:							
1. Annual Permit Fee	rs mining less than 5,000 to	ms per year.		.\$ 300			
SIGNAPORE OF APPLICANT DATE							
Jiel Suit	M	lanager		4-23-04			
Appeared before me this day of	April ,20	04. J.11	La	#			
to me personally known, who executed the above as their free acts and deeds.							
NOTARY PUBLIC EMBOSSER SEAL STATE OF	70		COUNTY (OR CI	TY OF ST. LOUIS)			
SUBSCRIBED AND	SWORKS BEFORE ME, THE	VARIONAL.	W	NOTE OF THE PROPERTY OF THE PR			
NOTARY PUBLIC S		Y COMMISSION	OSE HORBI	ER STAMP IN CLEAR AREA BELOW.			
( Janu	nellusto!	11-04-07	Webs	MY WRIGHT Notary Public sier County State of Missouri			
Id M	AME (TEST) DESPRINGED)	_	My C	ommission Expires Nov. 4, 2007			
FOR DEPARTMENT USE ONLY APPROVED BY	DATE APPROVED	PERMIT NUMBER		EXPIRATION DATE			



# **RECEIVED**

To be completed for each separate area of disturbance associated with mining operations. MISSOURI LAND
RECLAMATION COMMISSION SITE NAME OR NUMBER PERMIT NUMBER #2 0772 COMPANY NAME DOUBLE EAGLE AGGREGATES, L.L.C SECTION COUNTY 1 82 WEBSTER TOWNSHIP RANGE 18W 28N 80 RIVER OR STREAM NAME (FOR III-STREAM ACRES) MINERAL COMMODITY ESTIMATED TONS/YEAR (FOR GRAVEL SITES) 50 - 80,000 LIMESTONE NAME OF LANDOWNER (ATTACH LIST IF MORE THAN ONE) CHRISTIAN 6 SCHWARTZ JR. AND ELIZABETH M. SCHWARTZ ADDRESS BROCKE ZIP CODE 65746 MO SEYMOUR SOURCE OF RIGHT TO MINE (CH ECK ONE): DATE OF AGREEMENT LEASE MINERAL DEED 5-16-03 WARRANTY DEED VERBAL AGREEMENT OTHER (DESCRIBE): MINERAL RIGHTS OWNER (ATTACH LIST IF MORE THAN ONE) DOUBLE EAGLE AGGREGATES, L.L.C. LAURENCE STATE ZIP CODE MC 65707 MILLER SOURCE OF RIGHT TO MINE (CHECK ONE): DATE OF AGREEMENT LEASE MINERAL DEED 5-16-03 WARRANTY DEED OTHER (DESCRIBE): LIFASE SIGNED ON 15 ACRES / VERBAL ON ADDITIONAL 65 ACRES

NOTE: Each site must be shown on a map and be included in a public notice and an approved mine plan.

MO 780-1036 (11-00)



# MISSOURI DEPARTMENT OF NATURAL RESOURCES LAND RECLAMATION COMMISSION

MINE PLAN

P.O. BOX 176 JEFFERSON CITY, MO 65102-0176

TYPE OF PLAN (CHECK ONE):  SHORT TERM, FOR ONE PERMIT YEAR  COMPANY NAME DOUBLE EAGLE ALGREGATES, LLC.
DCC: 511 2000
DESCRIPTION OF SITE PRIOR O LAND RECLAMATION COMMISSION PERMITTING (BY APPLICANT OR PRIOR OPERATOR), INCLUDING SOIL, VEGETATION AND TOPOGRAPHY.
SPARCE VEGATATION, EXISTING MINING PIT, BARREN LAND
ROLLING OZARK TOPO GRAPHY
RECEIVED
MAY 2 7 2003
MISSOURI LAND SECLAMATION COMMISSION
OPERATION PLAN - 10 CSR 40-10.020(2)(D)1.
A. TOPSOIL
AVERAGE DEPTH OF TOSPOIL PRIOR TO LAND RECLAMATION COMMISSION PERMITTING IS TOPSOIL TO BE SOLD OR DISCARDED OFFSITE?
5-12 INCHES YES OR YOU
DESCRIBE METHODS AND EQUIPMENT USED FOR TOPSOIL REMOVAL
TRACK HOE AND DOZER WORK WILL BE USED FOR TREE AND
TOP CLAY REMOVAL. WILL BE KEPT 10-ZO FT. AHEAD OF
PIT EXCAVATION
PIT EXERTATION
DESCRIBE METHODS AND EQLIPMENT USED FOR TOPSOIL STOARGE AND PROTECTION
THERE IS A FILL DITCH TO THE WEST AND SOUTH OF PIT.
WHAT CLAY IS REMOVED WILL BE PLACED THERE AND
SEEDED TO FILL IN FOR FARMERS USE. SOME CLAY
MAY BE USED TO FILL IN FOR TRUCK RAMP ON MINING
PLANT AREA. TOP MATERIAL WILL BE STUCKPILED AND
SEEDED W/ WHEAT MIX #1

MO 780-1327 (01-02)

PERMIT NO. 0772 SITE NO +/OR NAME #2

Page 1 of 5

B. SPOIL
DESCRIBE METHODS AND LOCATION OF SPOIL PLACEMENT AND DISPOSAL
SPOIL WILL BE PLACED TO FILL DITCH WEST AND SOUTH OF PIT AREA. SOME MAY BE USED BY PLACING IN DITCH
EAST OF STICKPILE SME.  RECEIVED
MAY 2 7 2003
MISSOURI LAND C. ACID MATERIALS  SECLAMATION COMMISSION
DESCRIBE METHODS AND EQUIPMENT USED FOR HANDLING ACID MATERIALS (IF NONE IS ANTICIPATED, WRITE "NONE" BELOW)
NONE
D. PIT INFORMATION (GIVE AL _ DIMENSIONS IN FEET)
DESCRIBE LOCATION AND ORIEINTATION OF PIT, IF NOT CLEAR ON SITE MAPS
PIT APPROX 100 FT. FROM BOUNDARY LINE. IT IS 1/2 MILE
WEST OF NN HIGHWAY
YES NO
Will any excavation be at or within fifty feet (50') of the right-of-way of any public road?
Will any highwall consisting of unconsolidated materials be left within fifty feet of the right-of-way of any public rcad? (NOTE: For unconsolidated materials left in place, a slope of no more than forty degrees may start near the right-of-way, and in no case may the excavation be closer to the right-of-way than fifty feet or twenty-five feet plus one and one-half (1 ½) times the depth of unconsolidated material, whichever is greater, unless a variance is granted by the Commission.)
Will any excavation start at or within fifty feet (50') of any property line? (NOTE: If the answer is "YES", a safety barrier may be needed.)
MO 780-1327 (01-02) PER VIT NO SITE NO +/OR NAME

MAY 2 7 2003

# CONTROL OF AREA MILLET  FALL - SPRING  FALL - SPRING  FALL - SPRING  DITCHES WILL BE FILLED IN WITH CLAY OVER BURDEN WE HAVE  ARCES ABLE. STEDING WILL BE DONE AT A TIME WHEN PLACING.  THERE IS NO ENOSION PROBLEM. IF NOT IT WILL BE SEEDED  IN FALL + for SPRING WHEN WEATHER PERMITS.  MOST OF AREA - BARE ROCK INDUSTRIAL FLOOR.  "THE ORIGINAL WIDE ADDITIONAL SHEETS FOR ADDITIONAL SEED MIXES."  PUPOSE OR LAND USE  REVEGETATION MIX RE  PUPOSE OR LAND USE  BY FARMER AS A BARE ROCK INDUSTRIAL FLOOR.  BY FARMER AS A BARE ROCK INDUSTRIAL FLOOR.  SEEDED SPECIES  PUPOSE OR LAND USE  BY FARMER AS A BARE ROCK INDUSTRIAL FLOOR.  BY HAND - (VLUDNE)  LITTLE BRE DISTRICT IN WILL BE BY HAND - (VLUDNE)  LITTLE BRE STEMS / ACRE  I'M ENTITIES ON SHRUB SPECIES  STEMS / ACRE  N/A  ATTACH ADDITIONAL SHEETS FOR ADDITIONAL SEED MIXES.	REVEGETATION (Attach additional sheets REVEGETATION MIX #1	, if needed) PURPOSE OR LAND USE	SEEDING OR PLANTING TIME COLA	MISSOURI LAND MATION COMMISSION					
DITCHES WILL BE FILLED IN WITH CLAY OVERBURDEN WE HAVE ACCESSABLE. SEEDING WILL BE DONE AT A TIME WHEN PLACING THERE IS NO EROSION PROBLEM. IF NOT IT WILL BE SEEDED IN FALL */OR SPRING WHEN INTERTHER PERMITS.  MOST OF AREA — Gree Rock Industrial Floor sepending 5:1.  MEST OF AREA — Gree Rock Industrial Floor SEEDED SPECIES POUNDS / ACRE TREE OR SHRUB SPECIES STEMS / ACRE  FESCUE / FESCUE / OR / HILLET  DRICHARD GRASS / 10 LB/ ALRE  HOR MILLET  DESCRIBE METHODS AND EQUIPMENT TO BE USED FOR SEEDING OR PLANTING HOST OF AREA MINED OUT WILL BE USED (D. A LATER DATE BY FARMER AS A BARE ROCK INDUSTRIAL FLOOR. BACK SIDE TO BE USET: AS (AN EXISTING) WATER IMPOUNDMENT. THE DITCH TO BE FILLED IN WILL BE BY HAND - (VLOUNE  LINE and fertilizer will be applied according to recommendations based upon soil test analyses from a qualified soils lab. Mulch will be applied to all slopes  ATTACH ADDITIONAL SHEETS FOR ADDITONAL SEED MINES.	FEBCUE, ORCHARD GRASS	FARMING / AGRI.	FALL - SPRING						
THERE IS NO EROSION PROBLEM. IF NOT IT WILL BE SEEDED  IN FALL + lor Spring when Weather Peraits.  MOST OF AREA - BARE ROCK INDUSTRIAL FLOOR  IN SEEDED SPECIES POUNDS / ACRE TREE OR SHRUB SPECIES STEMS / ACRE  FESCUE / FESCUE / D.G / MILLET  ORCHARD GRASS / 10 LB/ ALRE  + lor Willet  DESCRIBE METHODS AND EQUIPMENT TO BE USED FOR SEEDING OR PLANTING TIME  PARE ROLL MIDDITIONAL SHEETS FOR ADDITIONAL SEED MIXES.  ATTACH ADDITIONAL SHEETS FOR ADDITONAL SEED MIXES.									
THERE IS NO EROSION PROBLEM. IF NOT IT WILL BE SEEDED  IN FALL * lor Spring when When Weather Permits.  MCST OF AREA - BARE ROCK INDUSTRIAL FLOCK  MOST OF AREA - BARE ROCK INDUSTRIAL FLOCK  SEEDED SPECIES POUNDS / ACRE TREE OR SHRUB SPECIES STEMS / ACRE  FBLUE / FBLUE / D.G./MILLET  ORCHARD GRASS / 10 LB/ ARE  * * lor MILLET  PUPOSE OR LAND USE  BARE ROCK INDUSTRIAL FLOCK  TO FAREA MINED OUT WILL BE USED OR PLANTING  BY FRAMER AS A BARE ROCK INDUSTRIAL FLOCK  BY FRAMER AS A BARE ROCK INDUSTRIAL FLOCK  TO BE USET: AS (AN EXISTING) WATER IMPOUNDMENT. THE  DITH TO BE FALLED IN WILL BE BY HAND - (VLUQUE)  LITER and fertilizer will be applied according to recommendations based upon soil test analyses from a qualified soils lab. Mulch will be applied to all slopes exceeding \$1.1.  SEEDED SPECIES POUNDS / ACRE TREE OR SHRUB SPECIES STEMS / ACRE  N/A  ATTACH ADDITIONAL SHEETS FOR ADDITIONAL SEED MIXES.	PITCHES WILL BE FILLED IN WITH CLAY OVERBURDEN WE HAVE								
IN FALL * lor SPRING WHEN INEATHER PERMITS.  MOST OF AREA - BARE ROCK INDUSTRIAL FLOOR Limits and fertilizer will be applied according to recommendations based upon soil test analyses from a qualified soils lab. Mulch will be applied to all slopes exceeding 5:1.  SEEDED SPECIES POUNDS / ACRE TREE OR SHRUB SPECIES STEMS / ACRE  FESCUE / FESCUE / O.G./MILLET  ORCHARD GRASS / 10 LB/ ALRE  FESCUE / O.G./MILLET  REVEGETATION MIX R2 PUPOSE OR LAND USE  REVEGETATION MIX R2 PUPOSE OR LAND USE  REVEGETATION MIX R2 PUPOSE OR LAND USE  BASE ROLL ADDITIONAL FLOOR  BASE ROLL ADDITIONAL FLOOR  BASE ROLL INDUSTRIAL FLOOR  TO BE USET: AS (AN EXISTING) WATER IMPOUNDMENT. THE  DITCH TO BE FILLED IN WILL BE BY HAND - (VLUDNE)  Lime and fortilizer will be applied according to recommendations based upon soil test analyses from a qualified soils tab. Mulch will be applied to all slopes exceeding 5:1.  SEEDED SPECIES POUNDS / ACRE TREE OR SHRUB SPECIES STEMS / ACRE  N/A  ATTACH ADDITIONAL SHEETS FOR ADDITONAL SEED MIXES.	ACCESSABLE. SEEDIN	16 WILL B€ D	DONE AT A TIME WHEN	MACING					
MCST OF AREA — BARE ROCK INDUSTRIAL FLOOR Lime and fertilizer will be applied according to recommendations based upon soil test analyses from a qualified soils lab. Mulch will be applied to all slopes excepting 5:1.  SEEDED SPECIES POUNDS / ACRE TREE OR SHRUB SPECIES STEMS / ACRE  FESCUE / FESCUE / O.6 / MULCT  DRICHAR D GRASS / 10 LB / ACRE  PUPOSE OR LAND USE REVEGETATION MIX #2  PUPOSE OR LAND USE BARE ROCK INDUSTRIAL FLOOR  MOST OF AREA MINED OUT WILL BE USED @ A LATTER DATE BY FARLIER AS A BARE ROCK INDUSTRIAL FLOWR. BACK SIDE BY FARLIER AS A BARE ROCK INDUSTRIAL FLOWR. BACK SIDE TO BE USET: AS (AN EMISTING) WATER I MPOUNDMENT. THE DITCH TO BE FILLED IN WILL BE BY HAND - (VILUNIE)  Lime and fertilizer will be applied according to recommendations based upon soil test analyses from a qualified soils lab. Mulch will be applied to all slopes exceeding 5:1.  ATTACH ADDITIONAL SHEETS FOR ADDITIONAL SEED MIXES.  ATTACH ADDITIONAL SHEETS FOR ADDITIONAL SEED MIXES.	THERE IS NO EROSION PROBLEM. IF NOT IT WILL BE SEEDED								
Lime and fertilizer will be applied according to recommendations based upon soil test analyses from a qualified soils tab. Mulch will be applied to all slopes exceeding 5:1.  SEEDED SPECIES POUNDS / ACRE  FESCUE / FESCUE / O.G / MILLET  DRICHAR D GRASS / 10 LB / ACRE  REVEGETATION MIX #2 PUPOSE OR LAND USE  REVEGETATION MIX #2 PUPOSE OR LAND USE  REVEGETATION MIX #2 SEEDING OR PLANTING TIME  BASE ROLL FLOOR THAT GROUND  DESCRIBE METHODS AND EQUIPMENT TO BE USED FOR SEEDING OR PLANTING  MOST OF AREA MINED OUT WILL BE USET) @ A LATER DATE  BY FARLIER AS A BARE ROLL INDUSTRIAL FLOWER. BACK SIDE  BY FARLIER AS A BARE ROLL INDUSTRIAL FLOWER. BACK SIDE  TO BE USET. AS (AN EXISTING) WATER IMPOUNDMENT. THE  DITCH TO BE FILLED IN WILL BE BY HAND - (YCLUNIE)  Lime and fertilizer will be applied according to recommendations based upon soil test analyses from a qualified soils tab. Mulch will be applied to all slopes exceeding 5:1.  SEEDED SPECIES POUNDS / ACRE TREE OR SHRUB SPECIES STEMS / ACRE  N/A N/A  ATTACH ADDITIONAL SHEETS FOR ADDITONAL SEED MIXES.	IN FALL + lor SPRIA	IN FALL + OR SPRING WHEN WEATHER PERMITS.							
FESCUE / DRICHARD GRASS / 10 LB ARE  PUPOSE OR LAND USE  BARE ROLL INDUSTRIAL FAURI  DESCRIBE METHODS AND EQUIPMENT TO BE USED FOR SEEDING OR PLANTING  MOST OF AREA MINED OUT WILL BE USED @ A LATER DATE  BY FARMER AS A BARE ROLL INDUSTRIAL FLUXE. BALK SIDE  TO BE USET. AS (AN EXISTING) WATER IMPOUNDMENT. THE  DITCH TO BE FILLED IN WILL BE BY HAND - (YCLONE)  Lime and fertilizer will be applied according to recommendations based upon soil test analyses from a qualified soils lab. Mulch will be applied to all slopes exceeding 5:1.  SEEDED SPECIES POUNDS / ACRE TREE OR SHRUB SPECIES STEMS / ACRE  ATTACH ADDITIONAL SHEETS FOR ADDITONAL SEED MIXES.		MOST OF AREA - BARE ROCK INDUSTRIAL FLOOR Lime and fertilizer will be applied according to recommendations based upon soil test analyses from a qualified soils lab. Mulch will be applied to all slopes							
PUPOSE OR LAND USE  REVEGETATION MIX #2  PUPOSE OR LAND USE  BARE ROLL INDUSTRIAL FUUL  DESCRIBE METHODS AND EQUIPMENT TO BE USED FOR SEEDING OR PLANTING  MOST OF AREA MINED OUT WILL BE USED @ A LATER DATE  BY FARLIER AS A BARE ROLL INDUSTRIAL FUNR. BACK SIDE  TO BE USET: AS (AN EXISTING) WATER IMPOUNDMENT. THE  DITCH TO BE FILLED IN WILL BE BY HAND - (YLUNKE)  Lime and fertilizer will be applied according to recommendations based upon soil test analyses from a qualified soils lab. Mulch will be applied to all slopes exceeding 5:1.  SEEDED SPECIES  POUNDS/ACRE  TREE OR SHRUB SPECIES  STEMS/ACRE  ATTACH ADDITIONAL SHEETS FOR ADDITONAL SEED MIXES.	SEEDED SPECIES	POUNDS / ACRE	TREE OR SHRUB SPECIES	STEMS / ACRE					
THE AND SEEDEN SEEDING OF PLANTING TIME  REVEGETATION MIX #2  PUPOSE OR LAND USE  BARE ROLL INDUSTRIAL FLUID  DESCRIBE METHODS AND EQUIPMENT TO BE USED FOR SEEDING OR PLANTING  MOST OF AREA MINED OUT WILL BE USED @ A LATER DATE  BY FARMER AS A BARE ROCK INDUSTRIAL FLUXR. BACK SIDE  TO BE USET: AS (AN EXISTING) WATER IMPOUNDMENT. THE  DITCH TO BE FILLED IN WILL BE BY HAND - (YUWNE)  Lime and fertilizer will be applied according to recommendations based upon soil test analyses from a qualified soils lab. Mulch will be applied to all slopes exceeding 5:1.  SEEDED SPECIES  POUNDS / ACRE  TREE OR SHRUB SPECIES  STEMS / ACRE  ATTACH ADDITIONAL SHEETS FOR ADDITONAL SEED MIXES.	FBWE /								
REVEGETATION MIX #2  PUPOSE OR LAND USE  BARE ROLL INDUSTRIAL FLUOR  DESCRIBE METHODS AND EQUIPMENT TO BE USED FOR SEEDING OR PLANTING  MOST OF AREA MINED OUT WILL BE USED @ A LATER DATE  BY FARMER AS A BARE ROCK INDUSTRIAL FLUOR. BACK SIDE  TO BE USET: AS (AN EXISTING) WATER IMPOUNDMENT. THE  DITCH TO BE FILLED IN WILL BE BY HAND - (YCLONIE  Lime and fertilizer will be applied according to recommendations based upon soil test analyses from a qualified soils lab. Mulch will be applied to all slopes exceeding 5:1.  SEEDED SPECIES  POUNDS / ACRE  TREE OR SHRUB SPECIES  STEMS / ACRE  ATTACH ADDITIONAL SHEETS FOR ADDITONAL SEED MIXES.	·	10 LB/ ALRE							
DESCRIBE METHODS AND EQUIPMENT TO BE USED FOR SEEDING OR PLANTING  MOST OF AREA MINED OUT WILL BE USED @ A LATER DATE  BY FARMER AS A BARE ROCK INDUSTRIAL FLUXR. BACK. SIDE  TO BE USET: AS (AN EXISTING) WATER IMPOUNDMENT. THE  DITCH TO BE FILLED IN WILL BE BY HAND - (YCLUME)  Lime and fertilizer will be applied according to recommendations based upon soil test analyses from a qualified soils lab. Mulch will be applied to all slopes exceeding 5:1.  SEEDED SPECIES POUNDS / ACRE TREE OR SHRUB SPECIES STEMS / ACRE  N/A N/A N/A  ATTACH ADDITIONAL SHEETS FOR ADDITONAL SEED MIXES.	+/OR MILLET								
DESCRIBE METHODS AND EQUIPMENT TO BE USED FOR SEEDING OR PLANTING  MOST OF AREA MINED OUT WILL BE USED @ A LATER DATE  BY FARMER AS A BARE ROCK INDUSTRIAL FLUXR. BACK. SIDE  TO BE USET: AS (AN EXISTING) WATER IMPOUNDMENT. THE  DITCH TO BE FILLED IN WILL BE BY HAND - (YCLUME)  Lime and fertilizer will be applied according to recommendations based upon soil test analyses from a qualified soils lab. Mulch will be applied to all slopes exceeding 5:1.  SEEDED SPECIES POUNDS / ACRE TREE OR SHRUB SPECIES STEMS / ACRE  N/A N/A N/A  ATTACH ADDITIONAL SHEETS FOR ADDITONAL SEED MIXES.	·								
DESCRIBE METHODS AND EQJIPMENT TO BE USED FOR SEEDING ON PLANTING  MOST OF AREA MINED OUT WILL BE USED @ A LATER DATE BY FARMER AS A BARE ROCK INDUSTRIAL FLUXR. BACK SIDE BY FARMER AS A BARE ROCK INDUSTRIAL FLUXR. BACK SIDE TO BE USET: AS (AN EXISTING) WATER IMPOUNDMENT. THE  DITCH TO BE FILLED IN WILL BE BY HAND - (YCLUME  Lime and fertilizer will be applied according to recommendations based upon soil test analyses from a qualified soils lab. Mulch will be applied to all slopes exceeding 5:1.  SEEDED SPECIES POUNDS / ACRE TREE OR SHRUB SPECIES STEMS / ACRE  N/A N/A N/A  ATTACH ADDITIONAL SHEETS FOR ADDITONAL SEED MIXES.	REVEGETATION MIX #2	PUPOSE OR LAND USE	SEEDING OR PLANTING TIME						
MOST OF AREA MINED OUT WILL BE USED @ A LATER DATE BY FARMER AS A BARE ROCK INDUSTRIAL FLUXR. BACK SIDE TO BE USED: AS (AN EXISTING) WATER IMPOUNDMENT. THE DITCH TO BE FILLED IN WILL BE BY HAND - (VLUONE  Lime and fertilizer will be applied according to recommendations based upon soil test analyses from a qualified soils lab. Mulch will be applied to all slopes exceeding 5:1.  SEEDED SPECIES POUNDS / ACRE TREE OR SHRUB SPECIES STEMS / ACRE  N/A  N/A  ATTACH ADDITIONAL SHEETS FOR ADDITONAL SEED MIXES.	BARE ROCK INDUSTRIAL FLOUR								
BY FARMER AS A BARE ROCK INDUSTRAL FLUR. BACK. SIDE BY FARMER AS A BARE ROCK INDUSTRIAL FLUR. BACK. SIDE TO BE USET. AS (AN EXISTING) WATER IMPOUNDMENT. THE DITCH TO BE FILLED IN WILL BE BY HAND - (YCLONE)  Lime and fertilizer will be applied according to recommendations based upon soil test analyses from a qualified soils lab. Mulch will be applied to all slopes exceeding 5:1.  SEEDED SPECIES POUNDS / ACRE TREE OR SHRUB SPECIES STEMS / ACRE  N/A N/A N/A  ATTACH ADDITIONAL SHEETS FOR ADDITONAL SEED MIXES.			RPLANTING ULL BE USED @ A LATE	R DATE					
TO BE USET: AS (AN EXISTING) WATER IMPOUNDMENT. THE  DITCH TO BE FILLED IN WILL BE BY HAND - (YLLONE)  Lime and fertilizer will be applied according to recommendations based upon soil test analyses from a qualified soils lab. Mulch will be applied to all slopes exceeding 5:1.  SEEDED SPECIES POUNDS / ACRE TREE OR SHRUB SPECIES STEMS / ACRE  N/A  N/A  ATTACH ADDITIONAL SHEETS FOR ADDITONAL SEED MIXES.	74,007	1 Black Doce	INIDUSTRIAL FLUX. I	BACK SIDE					
Lime and fertilizer will be applied according to recommendations based upon soil test analyses from a qualified soils lab. Mulch will be applied to all slopes exceeding 5:1.  SEEDED SPECIES  POUNDS / ACRE  TREE OR SHRUB SPECIES  STEMS / ACRE  N/A  N/A  ATTACH ADDITIONAL SHEETS FOR ADDITONAL SEED MIXES.	TOY FARMEN AS (AN EXISTING) WATER IMPOUNDMENT. THE								
Lime and fertilizer will be applied according to recommendations based upon soil test analyses from a qualified soils lab. Mulch will be applied to all slopes exceeding 5:1.  SEEDED SPECIES  POUNDS / ACRE  TREE OR SHRUB SPECIES  STEMS / ACRE  N/A  ATTACH ADDITIONAL SHEETS FOR ADDITONAL SEED MIXES.	DITCH TO BE FILLED IN WILL BE BY HAND- CYCLONE								
SEEDED SPECIES  POUNDS / ACRE  TREE OR SHRUB SPECIES  STEMS / ACRE  N/A  N/A  ATTACH ADDITIONAL SHEETS FOR ADDITONAL SEED MIXES.									
N/A N/A N/A  ATTACH ADDITIONAL SHEETS FOR ADDITONAL SEED MIXES.		g to recommendations based upor	i soil test analyses from a qualified soils lab. Mulch will t	e applied to all slopes					
ATTACH ADDITIONAL SHEETS FOR ADDITONAL SEED MIXES.	SEEDED SPECIES	POUNDS / ACRE	TREE OR SHRUB SPECIES	STEMS / ACRE					
ATTACH ADDITIONAL SHEETS FOR ADDITONAL SEED MIXES.	N/A	N/A	N/A	N/A					
				,					
7007 11 11	ATTACH ADDITIONAL SHEETS FOR AL	DDITONAL SEED MIXES.		<u> </u>					
MO 780-1327 (01-02) PIERMIT NO SITE NO +/OR NAME Page 3 of 5	MO 780.1327 (01.02) DEDAIT A	NO 0772 SIT	E NO +/OR NAME #2	Dage 2 of 5					

A. RECLAMATION PLAN - 10 (SR 40-10.020(2)(D)2.

MAY 2 7 2003

DESCRIBE PROPOSED RECLAIMED TOPOGRAPHY, INCLUDING SLOPES

EXISTANCE NOW.

AVERAGE DEPTH OF REPLACED TOPSOIL (INCHES)

MISSOURI LAND FILLED IN ARE BUSTING DITCHES NOTIFICAMATION COMMISSION DITCHES TO BE

RECEIVED REQUEST. UTHER AREA FARMERS UPON IN FILLING IT

ROCK INDUSTRIAL FLOOR & WATER IMPOUNDMENT FOR BARE

JUN 2 5 2003

MISSOURI LAND RECLAMATION COMMISSION

HIGHWALL WILL BE LEFT (IF) BY FARMERS REZEST.

C. DESCRIBE THE GENERAL SEQUENCE AND TIMING OF THE FOLLOWING ACTIVITIES

### GRADING

IN

WILL BE DONE TO KEEP BACK 10-20 FT. AHEAD OF PIT. Grading. Topsoil replacement, and revegetation will be performed as per 10.050 (10) (A-C)

### REPLACEMENT OF TOPSOIL

TOPSOIL TO BE STOCKPILED WILL BE USED TO COVER ALL POSSIBLE AREA. GRADING AND MATERIAL REPLACEMENT WILL BE DITCH MONTHS AFTER FINAL DISTURBANCE (OMPLETED) 12

### REVEGETATION

VIERY LITTLE VELATATION IS ESTABLISHED. EXTREMELY SPARCE GROUND WHAT TOP SOIL / CLAY IS PLACED WILL BE SEEDED W/ FESCUE. DRCHARD GRASS / +/OR MILLET.

12-48 INCHES (TOPSOIL AND CLAY -	NOT 12" TOPSOIL BUSTING)
D. USE OF LAND WHEN RECLAIMED  Estimate acreage of each land us a below, after reclamation	ESTIMATED ACRES:
Wildlife (forest or other habitat with livestock excluded)	
Agriculture (pasture, cropland, and horticultural)	5
Development (residential, industrial and recreational)	75
Water impoundments (for wildlife, agricultre, or development)	80

# **RECEIVED**

MAY 2 7 2003

By my signature, I attest to the following:

MO 780-1327 (01-02)

MISSOURI LAND
FIECLAMATION COMMISSION

Page 5 of 5

- 1. All statements made on this Mine Plan Form are correct, complete, and true, to the best of my knowledge.
- 2. I or the company I am authorized to represent intends to mine in accordance with this Mine Plan Form, and in accordance with the Missouri Land Reclamation Act, Sections 444.760 through 444.790, RSMO 2001, and all rules, regulations, orders, decisions and permits of the Missouri Land Reclamation Commission pertaining to my company's surface mining operations.
- 3. I have obtained the approval of all landowner's, (for all lease agreements made after August 28, 1990 on leased land) for all proposed post-mining land uses.
- 4. I have obtained the approval of all landowner's, (for all lease agreements made after August 28, 1990 on leased land) for all proposed seed mixtures.
- 5. I have a valid agreement with all landowners which gives me the right to grant access to the Director of the Missouri Land Reclamation Commission and authorized representatives, and I grant such access, and further where I have no such right, I have attached signed affidavits from the landowners, granting such access.

SIGNATURE OF APPLICANT	TITLE			DATE
Joh Scott	Presio	lent		5-22-03
NOATRY PUBLIC EMBOSSER SEAL	STATE		COUNTY (OR CITY	OF ST. LOUIS)
	Missouric		Λ .	
	SUBSCRIBED AND SWORN BEFORE ME	, THIS	Carista	2000
	22 DAY OF 177 Com 20	03	USE RUBBER STA	MR HOLEAR AREA BELOW
		COMMISSION PIRES	A	NOTAN CHI
		1345		SEAL
	NOATRY PUBLIC NAME (TYPED OF PRI	NTED)	7	OF MISS
i	JEANNE LOC FICRE	<u>.</u>	NOTPARY PU	FANNE LEE FIORE BLIC - STATE OF MISSOURI FRISTIAN COUNTY SOON EXPIRES SEPT. 12, 2006
FOR DEPARTMENT USE ONLY: APPR		DATE APPROVE		PERMIT NUMBER
Michael 7 Whu	ll_	1-20	-04	0772t

0012

PERMIT NO.

SITE NO +/OR NAME #2

# RECEIVE



MISSOURI DE PARTMENT OF NATURAL RESOURCES LAND RECLAMATION COMMISSION PERMIT TRANSFER

MAY 2 7 2003

P.O. BOX 176

		TIECLAMATION COMMISSION	
ERMIT TRANSFER (FCR TI	RANSFERRING PERMITTED ACRES		
AME OF CURRENT PERMIT HOLDER			PERMIT NUMBER
OTTENDORF	AGGREGATES, INC.		0772
TE(S) # 2			
DRESS			
5804 STATE H			
		STATE	ZIP CODE
BILLINGS,		MO	65610
ONTACT PERSON			TELEPHONE NUMBER
LORI OTTENLOR			417-369-2010
O BE COMPLETED BY THE ( st all reclamation bonds which			
St all reclamation bonds which	are new on this permit.		
BONDING COMPANY	BOND NUMBER	BOND DATE	AMOUNT
	CD#		A DO
BANK OF America	910 000 1445 8068	1998?	\$8,000.00
•			
		ı	
			<u></u>
O DE COMPLETED BY BROS	POSED SUCCESSOR		
O BE COMPLETED BY PROP	OSED SUCCESSOR		
ME OF PROPOSED SUCCESSOR	<b>A</b> .		
DOUBLE EAGLE	AGGREGATET L.	/ C.	
DRESS			
10020	. 30.40		
	WRENCE 2050		ZIP CODE
TY	NRENCE 2050	STATE	ZIP CODE
NILLER	NRENCE 2050		ZIP CODE 65707 TELEPHONE NUMBER
MILLER INTACT PERSON	WRENCE 2050	STATE	65707 TELEPHONE NUMBER
MILLER ONTACT PERSON  JOHN SCO-77	WRENCE 2050	STATE MO	65707 TELEPHONE NUMBER 417-452-2298
MILLER  DITACT PERSON  JOHN SCO-7  ist any other Land Reclamation	WRENCE 2050	STATE MO	65707 TELEPHONE NUMBER 417-452-2298
MILLER DISTACT PERSON  JOHN SCOTT  st any other Land Reclamation y successor.	n Commission Permits currently or pro	eviously held by successor or co	TELEPHONE NUMBER  47-452-2298  Empanies owned or partially controlled
MILLER  INTACT PERSON  JOHN SCO-77  st any other Land Reclamation  successor.	WRENCE 2050	STATE MO	65707 TELEPHONE NUMBER 417-452-2298
MILLER  INTACT PERSON  JOHN SCO-77  st any other Land Reclamation  successor.	n Commission Permits currently or pro	eviously held by successor or co	TELEPHONE NUMBER  47-452-2298  Empanies owned or partially controlled
MILLER  INTACT PERSON  JOHN SCO-77  st any other Land Reclamation  successor.	n Commission Permits currently or pro	eviously held by successor or co	TELEPHONE NUMBER  47-452-2298  Empanies owned or partially controll
MILLER DINTACT PERSON  SOHM SCO-7  st any other Land Reclamation y successor.	n Commission Permits currently or pro	eviously held by successor or co	TELEPHONE NUMBER  47-452-2298  Empanies owned or partially controlled
MILLER DINTACT PERSON  SOHM SCO-7  st any other Land Reclamation y successor.	n Commission Permits currently or pro	eviously held by successor or co	TELEPHONE NUMBER  47-452-2298  Empanies owned or partially controll
MILLER  WITACT PERSON  SOHM SCO-77  st any other Land Reclamation  successor.	n Commission Permits currently or pro	eviously held by successor or co	TELEPHONE NUMBER  47-452-2298  Empanies owned or partially control
MILLER DINTACT PERSON  SOHM SCO-7  st any other Land Reclamation y successor.	n Commission Permits currently or pro	eviously held by successor or co	TELEPHONE NUMBER  47-452-2298  Empanies owned or partially control
DNTACT PERSON  JOHN SCO-7  ist any other Land Reclamation y successor.	n Commission Permits currently or pro	eviously held by successor or co	TELEPHONE NUMBER  47-452-2298  Empanies owned or partially controlled
MILLER DINTACT PERSON  SOHM SCO-7  st any other Land Reclamation y successor.	n Commission Permits currently or pro	eviously held by successor or co	TELEPHONE NUMBER  47-452-2298  Empanies owned or partially controlled
ONTACT PERSON  JOHN SCO- ist any other Land Reclamation by successor.	n Commission Permits currently or pro	eviously held by successor or co	TELEPHONE NUMBER  47-452-2298  Empanies owned or partially controlled

# RECEIVED

MAY 2 7 2003

	TRANS	FER OF RECLAMA	TION RESPONSIBIL	ITY MISSOURI	
In consideration of receivin	g the right to mine f	or LIMES	MINERAL)	, on the l	and covered by Missouri
Surface Mining Permit Num	ber <u>077</u>	2	, which consists	of <u>SC (To</u>	7AL) acres located in
Section(s) 1 . 2	, Township(s)	28 N	, , F	Range(s) 18 W	,
	County, Missouri	, DOUBLE	EAGLE AG	GREGATES,	L. L. C.
a Missouri corporation, Miss	souri partnership, or i	ndividual, assumes a	all responsibility for re	claiming the land pr	eviously mined under the
aforesaid permit by2	TTENDORF	AGGREGA	FORMER OPERATOR)	<del></del>	
All reclamation of the above through 444.790, RSMo 200		be performed in acco	ordance with the Miss	ouri Land Reclamati	on Act, Sections 444.760
Notwithstanding, the current orders, decisions and perm transfer application is appro	its of the Missouri La	and Reclamation Co	mmission pertaining t		
The undersigned certify the responsibility.	information give abo	ve to be correct, con	nplete and true, and a	agree to the above a	ssumption of reclamation
		<u></u>			
PROPOSED SUCCESSOR COMPAN		A	4	DATE	5-19-03
DOUBLE EAGLE	- ALGREGINA		<u> </u>	TITLE	<u> </u>
al 8 th				,	
John Star		JOHN SCO	7	(م	RESIDENT
CURRENT OPERATOR COMPANY	· · · · · · · · · · · · · · · · · · ·			DATE	
<b>-</b> /	_				
OTTENDORF	AGGREGATE				5-19-03
SIGNATURE	NA	ME		TITLE	
Chi the	(1)	LORI OTTE	NOORF	Da	SIDENT
suc menal	4	LUICI OTTE	WOON F	LORI CHENC	
Appeared before me this	$22$ day of _	Mars	, <b>20</b> <u>03</u> ,		
personally known, who exec	ited the above as the	eir free acts and dee	ds.	· · · · · · · · · · · · · · · · · · ·	
NOTARY PUBLIC EMBOSSER SEAL	STATE			COUNTY (OR CITY OF ST.	I CHARLEST THE STATE OF THE STA
TOTALL TODELO EMBOCOSETI GENE	100000	3.		coolii (enem or or	THE LEE
	SUBSCRIBED AND SWORT	N BEFORE ME, THIS		Charate	OTAN, A PA
	DAY OF	mach	YEAR 26 63	USE RUBBER STA	PINCLEAR AREA BELOW.
	NOTARY PUBLIC SIGNATU	RE	MY COMMISSION EXPIRES	1	2
	to 1	200		}	OF MISS
	Lean ne te	JULU -	1		EANNE LEE FIORE
	NOTARY PUBLIC NAME (T	رسه .		NOTARY P	UBLIC - STATE OF MISSOURI HRISTIAN COUNTY
FOR DEPARTMENT USE ONLY: APP		LE FIURE	<del></del>	MY COMMIS	SION EXPIRES SEPT. 12, 2005
Michael of Me			. 0		
mulan of M	ill_	16-ano	1 Reclamation	Sper 1-	20-04

MO 780-1333 (5-02)

# RECLAMATION COMMISSIC PUBLIC NOTICE OF SURFACE MINING

65610, Permit #0772 with the Department of Natural Resources, Land Redamation plied to accept transfer of Ottendorf Aggregates, Inc., 5804 State Hwy. K, Billings, MO Commission, to continue to mine limestone on 80 acres of land located in Webster Double Eagle Aggregates, L.L.C., 10920 Lawrence 2050, Miller, MO 65707, has ap-County, Sections 1 & 2, Township 28 N, Range 18 W. This operation will be con-APPLCATION PERMIT TRANSFER ducted during the approximate dates of 1-20-2004 to 12-31-2054

Written comments or a request for a hearing and/or an informal public meeting may comments. If a hearing is requested, the Commission shall also consider if the applicant sion may review the record of noncompliance from any state where the applicant has be made by any person with a direct, personal interest in one or more of the factors that the Missouri Land Reclamation Commission may consider in issuing a permit As required by The Land Reclamation Act, sections 444.760 to 444.790, RSMo, any person whose health, safety or livelihood will be unduly impaired by the isotance of of public road rights-of-way may request a hearing, public meeting or submit written or any associated persons or corporations in Missouri has demonstrated that during five (5) years immediately preceding the date of the permit application that a pattern of noncompliance with any environmental protection laws and regulations administered by the Missouri Department of Natural Resources at other locations in Missouri suggests, based upon com tent and substantial scientific evidence on the record that a reasonable likelihood o. ture noncompliances may occur. Such noncompliances must seeker that has not been in business in Missouri for the past five (5) years, the Commisa permit, in relation to such items as permitting and reclamation requirements, erosion and siltation control, excavations posing a threat to public safety, or protection have been at any one single factory and resulted in harm to the environments or impaired the health, safety or livelihood of persons outside of the facility. For any permit conducted business during the past five (5) years.

Send written comments, a request for a hearing and/or a public meeting to: Staff Director Land Reclamation Program, Department of Natural Resources, P.O. Box 176, Jefferson City, MO 65102-09176. All comments and requests for hearings and/or public meetings must be submitted in writing to the Staff Director's office no later than fifteen (15) days following the final public notice publication date.

Cleveland, OH 44111 Cleveland, OH 44111 P.O. Box 110145

7616 Triwoods Dr. G St. Louis, MO 63119 St. Louis, MO 63119 107 Kenrick Plaza Dick Gephardt

One Crestmont Drive One Crestmont Drive Little Rock, AR 72227 Little Rock, AR 72227 Wesley K. Clark

18520 Round Top Lane Lyndon H. LaRouche Round Hill, VA 20141 eesburg, VA 20178 P.O. Box 730

3323 Alleghany Drive Raleigh, NC 27609 Raleigh, NC 27622 P.O. Box 300034 John Edwards

Washington, NC 20002 19 Louisburg Square **Boston, MA 02108** John F. Kerry 519 C St. NE

Agniculture

. So geres Couned by Chris Schwart adlined By: J. 11 Sust, many North begat Description: Sections 140. Township 28 N. Adnyel840 Prepared: 11-24-03

Emine/Site Name-Double Eagle Asg LLC

Permit# 0772 T (Pending)

webster County

Double Edgic Mygreguing

# TOWNSHIP 29N • RANGE 18W

PT EAST DALLAS

**SEE PAGES 16 & 17** 



